

DEVICE FOR DETECTING ARTERIAL PRESSURE WITH HIGH OPERATING PRECISION

ABSTRACT OF THE DISCLOSURE

A device for detecting arterial pressure with high measurement
5 precision, comprising a cuff with inflatable chamber, adapted to be placed
around the arm of a patient, means for introducing air to inflate the cuff, and
decompression means suitable to decompress the inflatable chamber, the
device further comprising means adapted to detect and store all the
sphygmie pulses generated by arterial pressure and to identify the pulses
10 that correspond to the appearance and disappearance of the wrist beat,
detected by means of a detection technique that requires the intervention
and judgment of an operator.

(Sole Figure)